

Portland Aerosol Characterization Study (PACS)

April 1977 - April 1978

Description: 24-h, 8-h and 4-h samples for PM_{2.5}, PM₃₀ size ranges; analyzed for mass, elements, ions and carbon. CMB analysis to support a State Implementation Plan for control of Total Suspended Particulate (TSP) matter.

Watson, J.G., 1979. Chemical element balance receptor model methodology for assessing the sources of fine and total particulate matter in Portland, Oregon. Ph.D. Dissertation. Oregon Graduate Center, Beaverton, OR.